

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	469	385/14,24,31.ccls. and @pd>"20060315"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/18 11:42
L3	39	398/141,160.ccls. and @pd>"20060315"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/18 11:43
L4	31	359/341.1,341.2.ccls. and @pd>"20060315"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/18 12:19
L5	2	(by\$1pass\$4 and (amplify\$3 amplification amplifier) and circulator and connector).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/18 12:20
S1	2	"20050206998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/18 11:41
S2	1669	module same optical adj amplifi\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/14 16:32
S3	461	module near5 optical adj amplifi\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/14 11:52
S4	1	S3 near5 bypass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/15 11:47
S5	3	S3 same bypass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/14 11:53

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S6	3	S3 same bypass\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/14 11:53
S7	54	optical adj amplifi\$5 near5 bypass\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/14 11:54
S8	4203	(transmi\$5 waveguide fiber) same amplif\$4 same bypass\$3 same (connect\$3 coupl\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/14 16:34
S9	52	S8 and "385"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/14 16:35
S10	4217	(transmi\$5 waveguide fiber) same amplif\$4 same bypass\$3 same (connect\$3 coupl\$3 circulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/14 16:34
S11	52	S10 and "385"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/14 16:35
S12	23	S10 and "385"/24.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/14 16:35
S13	27	module same amplif\$6 same signal same remote same excit\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/14 16:36
S14	8	module with amplif\$6 with signal with remote with excit\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/14 16:43
S15	0	first adj (connect\$3 coupl\$3 circulat\$3) near5 first adj (transmi\$5 fiber waveguide) near5 bypass\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/14 16:44

## EAST Search History

S16	6	first adj (connect\$3 coupl\$3 circulat\$3) near5 first adj (transmi\$5 fiber waveguide) near5 amplif\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/14 16:51
S17	2	first adj (transmi\$5 fiber waveguide) and second adj (transmi\$5 fiber waveguide) and optical adj amplifier and bypass adj circuit and first adj3 (connect\$3 coupl\$3 circulat\$3) and second adj3 (connect\$3 coupl\$3 circulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/14 17:29
S18	1	S17 and bypass\$3 same amplif\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/15 11:07
S19	54	optical adj amplifi\$5 near5 bypass\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/15 11:07
S20	1	S19 same circulator near3 port	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/15 11:08
S21	1	S19 same circulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/15 11:08
S22	467	module near5 optical adj amplifi\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/15 11:08
S23	3	S22 same circulator near3 port	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/15 11:09
S24	4	amplif\$6 same bypass\$3 same circulator near5 (3-port "3" adj port)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/15 11:11

## EAST Search History

S25	12	amplif\$6 same bypass\$3 same circulator near5 (3-port three-port three adj port "3" adj port)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/15 11:14
S26	5	amplif\$6 same bypass\$3 same circulator near5 (4-port four-port four adj port "4" adj port)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/15 14:13
S27	2917	bypass\$3 near5 amplifier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/15 11:47
S28	26	S27 and "385"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/15 15:55
S29	8	amplif\$6 same bypass\$3 same isolator same dispersion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/15 13:58
S30	3214	amplif\$6 near5 bypass\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/15 12:57
S31	37	S30 and "385"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/15 12:57
S32	1	"20040086246" and gain same loss same dispersion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/15 13:58
S33	36	amplif\$6 near5 circulator near5 (4-port four-port four adj port "4" adj port)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/15 14:33
S34	4513	amplif\$6 same bypass\$3 same filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/15 14:34

## EAST Search History

S35	1	amplif\$6 same bypass\$3 same filter near5 (three adj port "3" adj port three-port 3-port)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/15 14:35
S36	2	amplif\$6 same bypass\$3 same filter near5 third adj port	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/15 14:35
S37	19	amplif\$6 same bypass\$3 same filter near5 wavelength	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/15 14:55
S38	2	"5754714".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/15 14:55
S39	245504	"5214728".pn. and fiber same amplifier and fiber smae bypass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/15 15:56
S40	2	"5214728".pn. and fiber same amplifier and fiber same bypass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 09:25
S41	3637	385/24.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 09:30